

What is claimed is:

1. A thermoplastic laminate veneer for a pre-formed substrate, the veneer comprising:

a top layer including a sheet of a first acrylic material;

an intermediate image layer formed of one or more sheets of a PVC material, at least one intermediate layer sheet having a face presenting an image; and

a bottom layer formed of at least two sheets of a second acrylic material, wherein the bonded interface between the at least two sheets of the second acrylic material causes a discontinuity that bridges a surface imperfection of the substrate when the veneer is mounted on the substrate.

2. The veneer of claim 1, wherein each of the at least two sheets of the second acrylic material has substantially the same thickness.

3. The veneer of claim 1, wherein one of the first and second acrylic materials is impact modified.

4. The veneer of claim 1, wherein the second acrylic material is substantially identical to the first acrylic material.

5. The veneer of claim 1, wherein the top layer includes one or more selected from the group consisting of colorants, pigments, and decorative metallic flakes.

6. The veneer of claim 1, wherein an upper surface of the top layer includes a textured surface finish.

7. The veneer of claim 1, wherein the first layer further a scratch-resistant coating applied to an upper face of the acrylic sheet.